

6. **MOMENT OF INERTIA:** 5.2×10^{-4} oz-in-sec² (3.66×10^{-3} N-mm-sec²)
7. **CONNECTOR TYPE:** 7-Pin MS type connector

FUNCTION	PIN	WIRE COLOR
+VDC	A	RED
COMMON	B	BLACK
DATA A	C	WHITE
DATA B	D	GREEN
INDEX Z	E	ORANGE
CASE GROUND	F	BARE WIRE

8. **HOUSING:** Black non-corrosive finish
9. **MOUNTING:**
ZDH: 2.0" Flange Mount
ZNH: 2.5" Flange Mount
10. **WEIGHT:** 11 oz. (311.8 g)

ENVIRONMENTAL CONDITIONS

1. **OPERATING TEMPERATURE:** 0 to +70 °C
2. **STORAGE TEMPERATURE:** -25 to +85 °C
3. **HUMIDITY:** 98% RH non-condensing
4. **SHOCK:** 75 g @ 11 msec duration
5. **SEALING:** NEMA 4, 13 and IP66 with shaft seal

ORDERING INFORMATION

MODEL NO.	DESCRIPTION	PPR	PART NUMBER	
			2" Flange Mount	2.5" Flange Mount
ZDH & ZNH	Rotary Pulse Generators	60	ZDH0060H	ZNH0060H
		100	ZDH0100H	ZNH0100H
		500	ZDH0500H	ZNH0500H
		600	ZDH0600H	ZNH0600H
		1000	ZDH1000H	ZNH1000H
		1200	ZDH1200H	ZNH1200H
		2000	ZDH2000H	ZNH2000H
		2500	ZDH2500H	ZNH2500H

ACCESSORIES

MODEL NO.	DESCRIPTION	PART NUMBER
CCBRPG	7-Pin MS Connector	CCBRPG00
	7-Pin MS Connector w/10 ft 24 AWG 5 Conductor w/drain	CCBRPG02
	7-Pin MS Connector w/20 ft 24 AWG 5 Conductor w/drain	CCBRPG03
RPGFC	Flexible Coupling (1" Length) 0.25" - 0.375"	RPGFC002
	Flexible Coupling (1" Length) 0.375" - 0.375"	RPGFC003
	Flexible Coupling (1.5" Length) 0.375" - 0.5"	RPGFC004
	Flexible Coupling (1" Length) 0.375" - 6 mm	RPGFC006

Note: Only Factory Stocked part numbers are listed. Consult Factory for part number and availability of other PPR and Output Configurations.

LIMITED WARRANTY

The Company warrants the products it manufactures against defects in materials and workmanship for a period limited to two years from the date of shipment, provided the products have been stored, handled, installed, and used under proper conditions. The Company's liability under this limited warranty shall extend only to the repair or replacement of a defective product, at The Company's option. The Company disclaims all liability for any affirmation, promise or representation with respect to the products.

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